



1. Color differentiation of painted plastic components

Painted plastic components used for the interior automotive area should be color differentiated. For this purpose a color sensor type **SPECTRO-3-100-COF-d6.0-CL** will be used. The distance of the color sensor to the object is approximately 100mm, the spot size at this distance is 6mm and the angle is around 7° to the perpendicular axis of the surface of the plastic parts. The plastic components can be proper color differentiated as shown in the screen shots.

